



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

ULLRICH et al.

Group Art Unit: 1655

Application No.: 09/461,090

Examiner: F. Lu

Filed: December 14, 1999

Attorney Dkt. No.: 100564-09051

For: EGF RECEPTOR TRANSACTIVATION BY G-PROTEIN-COUPLED  
RECEPTORS REQUIRES METALLOPROTEINASE CLEAVAGE OF  
pro-HB-EGF

TECH CENTER 1600/2900

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### RESPONSE

Commissioner for Patents  
Washington, D.C. 20231

Date: August 20, 2001

Sir:

Applicants respond to the Office Action dated May 18, 2001 and respectfully request reconsideration of the above-referenced application in light of the following remarks.

### REMARKS

Claims 1 - 21 are pending in the application. Claims 1, 17, 18 and 21 stand rejected under 35 U.S.C. §112. Claims 1-7 are rejected under 35 U.S.C. §102 (b) as anticipated by Daub et al. (EMBO.J. 16, 7032-7044, December 1997). Claims 1, 3-16, 19 and 20 are rejected under 35 U.S.C. 102(a) as anticipated by Dong et al. (Proc. Natl.